

S/N 10/722,292

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	SHIMKETS ET AL.	Examiner:	S. SAKELARIS
Serial No.:	10/722,292	Group Art Unit:	1634
Filed:	NOVEMBER 25, 2003	Docket No.:	11669.206USD1
Confirmation No.:	9115	Customer No.:	23552
Title:	METHOD OF DETECTING CARDIAC HYPERTROPHY THROUGH PROBE HYBRIDIZATION AND GENE EXPRESSION ANALYSIS		

SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

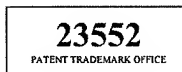
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Minneapolis, Minnesota 55402-0903
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Date: _____

May 10, 2006

Katherine M. Kowalchuk

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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 11669.206USD1	Application Number: 10/722,292
	Applicant: SHIMKETS ET AL.	
	Filing Date: 11/25/2003	Group Art Unit: 1634

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,610,480 B1	08/26/2003	SHIMKETS ET AL.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 97/15690	05/01/1997	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Goldspiel et al., "Human Gene Therapy", <u>Clinical Pharmacy</u> , 12:488-505 (1993)
	He et al., "A Human Brian L-3-Hydroxyacyl-coenzyme A Dehydrogenase Is Identical to an Amyloid β -Peptide-binding Protein Involved in Alzheimer's Disease", <u>The Journal of Biological Chemistry</u> , 273(17):10741-10746 (1998)
	Kennell, "Principles and Practices of Nucleic Acid Hybridization", <u>Progr. Nucl. Acid Res. Mol. Biol.</u> , 11:259-301 (1971)
	Dieffenbach et al., "Cloning of Murine gelsolin and its regulation during differentiation of embryonal carcinoma cells", GenBank Accession No. J04953 (1993)
	Macalma et al., "Molecular characterization of human zyxin", GenBank Accession No. X99063 (1996)
	McVey et al., "Characterization of the mouse SPARC/osteonectin gene. Intron/exon organization and an unusual promoter region", GenBank Accession No. M20692 (1994)
	Muragaki et al., "The alpha 2(VIII) collagen gene. A novel member of the short chain collagen family located on the human chromosome 1", GenBank Accession No. M60832 (1995)
	Muthukumar et al., "The complete primary structure for the alpha 1-chain of mouse collagen IV. Differential evolution of collagen IV domains", GenBank Accession No. J04694 (1994)
	Prioul et al., "Expression of ADP-glucose pyrophosphorylase in maize (Zea mays L.) grain and source leaf during grain filling", GenBank Accession No. S72425 (1995)

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

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		Tse et al., "Molecular cloning and expression of a cDNA encoding the rabbit ileal villus cell basolateral membrane Na ⁺ /H ⁺ exchanger", GenBank Accession No. X59935 (1991)
		Wood et al., "Complete nucleotide sequence of the N-terminal domains of the murine alpha-1 type-III collagen chain", GenBank Accession No. M18933 (1993)
		Zinc et al., "Characterization of cryptic prophages (monocins) in <i>Listeria</i> and sequence analysis of a holing/endolysin gene", GenBank Accession No. X89234 (2004)
		Dieffenbach et al., "Cloning of Murine Gelsolin and Its Regulation During Differentiation of Embryonal Carcinoma Cells", <i>The Journal of Biological Chemistry</i> , 264(22):13281-13288 (1989)
		Macalma et al., "Molecular Characterization of Human Zyxin", <i>The Journal of Biological Chemistry</i> , 271(49):31470-31478 (1996)
		McVey et al., "Characterization of the Mouse SPARC/Osteonectin Gene. Intron/Exon Organization and an Unusual Promoter Region", <i>The Journal of Biological Chemistry</i> , 263(23):11111-11116 (1988)
		Muragaki et al., "The $\alpha 2$ (VIII) Collagen Gene. A Novel Member of the Short Chain Collagen Family Located on the Human Chromosome 1", <i>The Journal of Biological Chemistry</i> , 266(12):7721-7727 (1991)
		Muthukumaran et al., "The complete primary structure for the alpha 1-chain of mouse collagen IV. Differential evolution of collagen IV domains", <i>The Journal of Biological Chemistry</i> , 264(11):6310-6317 (1989)
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		Tse et al., "Molecular cloning and expression of a cDNA encoding the rabbit ileal villus cell basolateral membrane Na ⁺ /H ⁺ exchanger", <i>EMBO J.</i> , 10(8):1957-1967 (1991)
		Wood et al., "Complete nucleotide sequence of the N-terminal domains of the murine alpha-I type-III collagen chain", <i>Gene</i> , 61:225-230 (1987)
		Zinc et al., "Characterization of cryptic prophages (monocins) in <i>Listeria</i> and sequence analysis of a holing/endolysin gene", <i>Microbiology</i> , 141(Pt. 10):2577-2584 (2004)

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